



American Certification Body Inc.
6731 Whittier Ave, C110, McLean, VA 22101

March 6, 2014

Our Ref: ATCB015296

Microchip Technoogy Inc.
2355 W Chandler Blvd.
Chandler, AZ
85224-6199
USA

Attention: Steven Bible

Dear Sir/Madame:

ACB, Inc. has reviewed the related documents and is pleased to advise that this application meets Industry Canada's procedural and specification requirements for certification. Copies of the original submission documents should be maintained for 10 years.

The assigned certification number must be shown on each equipment model. This certification identification information may be shown on the equipment model identification plate or on a separate label that shall be indelible and tamper proof. The certification number shall be prefixed with the letters "IC:". The radio equipment is certified as described on the attached certificate(s).

We have notified the Bureau so they may record this equipment in the Department's Radio Equipment List (REL). Please note that certified equipment shall not be distributed, leased, sold, or offered for sale in Canada before the details of the certification appear in the REL. Status of this listing in the Industry Canada's REL list may be found at the following web address:

<http://www.ic.gc.ca/app/sitt/reitel/srch/nwRdSrch.do?lang=eng>

Sincerely,

Michael F. Violette
Director



**TECHNICAL ACCEPTANCE
CERTIFICATE**

**CERTIFICAT D'ACCEPTABILITÉ
TECHNIQUE**

CERTIFICATION No.
No. DE CERTIFICATION

► **7693A-24J40MDME (New Family)**

ISSUED TO
DÉLIVRÉ A

► **Microchip Technoogy Inc.
2355 W Chandler Blvd.
Chandler, AZ
85224-6199
USA**

TYPE OF EQUIPMENT
TYPE DE MATÉRIEL

► **Spread Spectrum/Digital Device (2400-2483.5 MHz)**

MODEL
MODELE

► **MRF24J40MD, MRF24J40ME**

FREQUENCY RANGE
BANDE DE FRÉQUENCES

► **2405 - 2475MHz**

EMISSION DESIGNATION
DESIGNATION D'ÉMISSION

► **2M20F1D**

R.F. POWER RATING
PUISSANCE NOMINALE H.F.

► **0.115Watts Conducted**

ANTENNA
ANTENNE

► **Whip, Dipole Antenna (Aristotle Enterprises Inc.): 5 dBi
Type of Antenna: (Internal) Ultra miniature coaxial (U.FL): 2 dBi**

TEST LABORATORY
LABORATOIRE D'ESSAI

► **Emerson Network Power, Embedded Computing
2900 South Diablo Way, Suite 190
Tempe, AZ 85282**

SITE NUMBER ► **8599A-1**
NUMÉRO DE SITE

**Tel: 602-659-7761, Fax: 602-438-3644
email: moody.khandani@emerson.com**

CERTIFIED TO
CERTIFIÉ SELON LE

► SPECIFICATION
CAHIER DES CHARGES

RSS 210

ISSUE **8**
ÉDITION

Certification of equipment means only that the equipment has met the requirements of the above noted specification. License applications, where applicable to use certified equipment, are acted on accordingly by the Industry Canada issuing office and will depend on the existing radio environment, service and location of operation.

La certification du matériel signifie seulement que le matériel a satisfait aux exigences de la norme indiquée ci-dessus. Les demandes de licences nécessaires pour l'utilisation du matériel certifié sont traitées en conséquence par le bureau de délivrance d'Industrie Canada et dépendent des conditions radio ambiantes, du service et de l'emplacement d'exploitation.

This certificate is issued on condition that the holder complies and will continue to comply with the requirements of the radio standards specifications and procedures issued by Industry Canada. The equipment for which this certificate is issued shall not be manufactured, imported, distributed, leased, offered for sale, or sold unless the equipment complies with the applicable technical specifications and procedures issued by Industry Canada.

Le présent certificat est délivré à condition que le titulaire satisfasse et continue de satisfaire aux exigences et aux procédures d'Industrie Canada. Le matériel à l'égard duquel le présent certificat est délivré ne doit pas être fabriqué, importé, distribué, loué, mis en vente ou vendu à moins d'être conforme aux procédures et aux spécifications techniques applicables publiées par Industrie Canada.

I hereby attest that the subject equipment was tested and found in compliance with the above-noted specification.

J'atteste par la présente que le matériel a fait l'objet d'essai et jugé conforme à la spécification ci-dessus.

ORIGINAL DATE OF ISSUE: March 6, 2014
REVISED DATE OF ISSUE: N/A

**Michael F. Violette
Director**